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REQUEST FOR QUOTATION (RFQ)

RFQ	RFQ/RBF/2022/103
RFQ ISSUE DATE	19 AUGUST 2022
RFQ DESCRIPTION	PROVISION OF A FULL TURNKEY SOLUTION FOR THE REPLACEMENT OF PUBLIC ADDRESS (PA) SYSTEM & VEHICLE FOR SABC FREE STATE
CLOSING DATE & TIME	12 SEPTEMBER 2022 AT 12H00

Submissions must be electronically submitted to RFQSubmissions@sabc.co.za on or before the closing date of this RFQ,

PLEASE NOTE THAT AS FROM 01 JULY 2016 COMPANIES THAT ARE NOT REGISTERED WITH CSD SHALL NOT BE CONSIDERED

For queries, please contact **Nyandano Nemukula** on this email tenderenquiries@sabc.co.za
The SABC requests your quotation on the services listed above. Please furnish us with all the information as requested and return your quotation on the date and time stipulated above. Late and incomplete submissions will invalidate the quote submitted.

SUPPLIER NAME: _____

POSTAL ADDRESS: _____

TELEPHONE NO: _____

FAX NO. : _____

E MAIL ADDRESS: _____

CONTACT PERSON: _____

CELL NO: _____

SIGNATURE OF BIDDER: _____

NOTES ON QUOTATIONS AND PROPOSALS SUBMISSION

1. All electronic submissions must be submitted in a **PDF** format that is protected from any modifications, deletions or additions.
2. Financial/pricing information must be presented in a **separate** attachment from the Technical / Functional Response information.
3. The onus is on the Bidder to further ensure that all mandatory and required documents are included in the electronic submission.
4. All electronic submissions should be prominently marked with the full details of the tender in the email subject line.
5. Bidders are advised to email electronic submissions at least thirty minutes before the bid closing time to cater for any possible delay in transmission or receipt of the bid. The onus is on bidder to ensure that the bid is submitted on time via email
6. Tender submission emails received after submission date and time will be considered late bid submissions and will not be accepted for consideration by SABC.
7. SABC will not be responsible for any failure or delay in the email transmission or receipt of the email including but not limited to:
 - receipt of incomplete bid
 - file size
 - delay in transmission receipt of the bid
 - failure of the Bidder to properly identify the bid
 - illegibility of the bid; or
 - Security of the bid data.

REQUIRED DOCUMENTS

- 1.1 Submit proof CSD registration
- 1.2 Proof of Valid TV License Statement for the Company; all active Directors and Shareholder must have valid TV Licenses.
(Verification will also be done by the SABC internally).
- 1.3 Valid Tax Clearance Certificate or SARS "Pin" to validate supplier's tax matters
- 1.4 Original or Certified copy of Valid BBEE Certificate (from SANAS accredited Verification Agency)
- 1.5 All EME's and 51% black Owned QSE's are only required to obtain a **sworn affidavit** on an annual basis, confirming the following;
 - 1.4.1 Annual Total Revenue of R10 Million or less (EME) or Revenue between R10 Million and R50 Million for QSE
 - 1.4.2 Level of Black Ownership

Note 1:

Verification Agencies and Auditors who are accredited by the IRBA (Independent Regulatory Board for Auditors) are no longer the 'approved regulatory bodies' for B-BBEE verification and therefore IRBA auditors are not allowed to issue B-BBEE certificates after 30 September 2016.

Note 2:

Any misrepresentation in terms of the above constitutes a criminal offence as set out in the B-BBEE act as amended.

- 1.6 Certified copy of Company Registration Document that reflect Company Name, Registration number, date of registration and active Directors or Members.
- 1.7 Certified copy of Shareholders' certificates.
- 1.8 Submit Proof of Public Indemnity Cover for minimum of R10 000 000
- 1.9 Certified copy of ID documents of the Directors or Members.

NB: NO CONTRACT WILL BE AWARDED TO ANY BIDDERS WHO'S TAX MATTERS ARE NOT IN ORDER.

NO CONTRACT WILL BE AWARDED TO ANY BIDDERS WHO'S TV LICENCE STATEMENT ACCOUNT IS NOT VALID.

DETAILED TECHNICAL SPECIFICATION

1. BACKGROUND

The SABC Lesedi FM in the Free State Province operates from base studios in Bloemfontein and Johannesburg respectively. However, the stations' mandate specifies that the listening audience must be able to see the station in operation. That happens through the outreach programmes. The station regularly organises various types of live broadcasts and promotional activities in rural areas and other towns in their area footprint. It is important to mention that Free State, Gauteng, North West, part of Northern Cape, part of Kwa Zulu Natal and Lesotho has rural areas in the outskirts of cities and towns. In some cases, the towns are +- four (4) hours' drive apart. Many of the rural areas with the loyal audiences are residing, in areas without resources such as PA system to hire and electricity supply.

It is necessary for the stations to have the correct resources when visiting these areas. In this case, the main resources include a professional quality public address system (PA system) that is self-powered to be able to communicate with the audience (of around 5 000 people). The PA system required to address audience of around +- 5 000 people is normally a multiple of huge stack speaker systems. In this instance and for easy transportation, a compact vehicle unit is needed to house all the mentioned speakers and equipment that support the public address as well as the power supply generator. Therefore, an all-in-one vehicle is required as a solution to achieve this requirement.

Due to the geographic spread of Free State, Gauteng, North West, part of Northern Cape, part of Kwa Zulu Natal and Lesotho and the extended gravel roads, a robust vehicle unit that can handle weight and off-road conditions is a requisite. Additionally, due to the lack of electrical power infrastructure in the provinces where most of these broadcast events are conducted, a suitable power supply generator to power all the broadcast related equipment and some lighting equipment units is also required.

This proposed replacement of PA system and vehicle will ensure that SABC Free State Lesedi FM station achieves its mandate and take the broadcasts to the audiences. This unit will assist even more in ensuring that loyal supporters and audiences remain with the individual and sister stations. Lesedi FM is a national Radio station that caters to the needs of the Sesotho speaking community with a footprint in 8 provinces out of the nine with an average weekly audience of around +- 3 million. Most of that number resides in and around Free State. Lesedi FM being one of the top three ALS station behind Ukhozi FM and Umhlobo We Nene FM with three million listeners cannot afford to hire public address system from outside every time it is needed.

2. DETAILED TECHNICAL SPECIFICATION

2.1 Bidders are requested to respond to the tender in the following format:

2.2 A point-by-point response is required, i.e. a comment for each point or paragraph that is associated with the numbering should be made.

2.3 The response to technical requirements must state "Comply" or "Non-Comply." The bidder must specify how the system/product makes provision for each aspect as stated below, including the page number of referenced materials to clarify the response.

2.4 **A "Partially Comply" statement, non-response, or response without detail will be seen as "Non-Compliant".**

3. Technical and Functional Requirement

Title	Requirements	Compliance response page reference (as reference to evidence/brochure) (The quotation is not considered to be a reference)	Comply / Non-comply	Min Points	Max Points
1.1. 8x Active Line Array Speakers	<ul style="list-style-type: none"> • Integrated mechanics=1 • Side and rear handles (2 each) =1© • 8 x neodymium transducers=1© • 48 kHz, 32-bit DSP processing=1© • RDNet on board=1© • Remote monitoring and control=1© • Black: colour=1 • Frequency Response: 40 Hz - 20000 Hz =1© • Max SPL @ 1M: 140 dB =1© • Horizontal Coverage Angle: 90°-100°=1© • Vertical Coverage Angle: 10°=1© • Compression Driver: 2 x 1.4" neo, 3.0" v.c =1© • Midrange: 4 x 6.0" neo, 2.0" v.c =1© • Woofer: 2 x 12" neo, 3.0" v.c=1© • Input Signal: balanced/unbalanced =1© • Input Connectors: XLR, RDNet Ethercon =1© • Output Connectors: XLR, RDNet Ethercon =1© • Input Sensitivity: -2 to +4 dBu=1© • Crossover Frequencies: 200 Hz – 800 Hz =1© • Protections: Thermal, RMS =1© • Limiter: Soft Limiter =1© • Controls: Cluster size, HF correction, RDNET=1© • Total Power: 2200W to 4400W Peak, 2200W RMS=1© • Cooling: Convection=1 • Connections: Secure Powercon IN/OUT =1© • Water Protection =1 			25	29

	<ul style="list-style-type: none"> • Ground stacking =1© • Diaphragm Protection cage =1© • Protective bags = 1 <p>All points with (c) are critical for the above detailed requirement</p>				
1.2 4x Dual 18" Active Line Array Subwoofer	<ul style="list-style-type: none"> • DSP controlled Input section with selectable presets=1© • RDNet remote control=1© • Delay control=1 • Frequency Response: 30 Hz ÷ 400 Hz=1© • Max SPL @ 1M: 142 dB=1© • Woofer: 2 x 18" neo, 4.0" v.c=1© • Input Signal: balanced/unbalanced=1© • Input Connectors: XLR, RDNet Ethercon=1© • Output Connectors: XLR, RDNet Ethercon=1© • Input Sensitivity: -2 to +4 dBu=1© • Protections: Thermal, RMS=1© • Limiter: Fast Limiter=1© • Controls: Gain, EQ, Presets, Phase switch, Output Delay Settings=1© • RDNET: Yes=1© • Total Power: 7200W Peak, 3600W RMS=1© • Advanced cooling =1 • Connections: Secure Powercon IN/OUT=1© • Side and rear handles (2 each) =1© • Diaphragm Protection cage =1© • Colour: Black=1 • Water Protection =1 • Protective bags = 1© • Ground stacking =1© <p>All points with (c) are critical for the above detailed requirement</p>			20	23
1.3	<ul style="list-style-type: none"> • Up to 32 channels to mix=1 • 16 Mic/line Input =1 • 8 XLR/1/4" Combi-jacks for line inputs and instruments=1 			18	21

32 x Channel Digital Audio Mixing Console	<ul style="list-style-type: none"> • 180000 DSP input channels (16 mono inputs and 2 stereo channels/returns)=1 • 16 Output busses (All with full DSP processing and GEQ) =1 • 4-band Fully Parametric EQ on each channel and bus=1 • 4 VCAs + 4 Mute groups=1 • 17 motorised faders (16 input + LR/Mono) =1 • 4 fully customisable Fader Layers=1 • Built-in Stagebox Connectivity=1 • 5" touchscreen display=1 • Multi-Colour LCD Channel Displays on each input fader=1 • 4 studio-grade Effects engines and dedicated FX busses=1 • Graphic Equalisers on every bus=1 • 24 sub-group / aux busses=1 • 4 mono/stereo matrix busses=1 • 24x22 USB audio interface for multi-track recording and playback *=1 • Increase I/O capabilities with option cards and stage-boxes:=1 • Microphone preamps, inputs and channels to mix=1 • Madi card for 48 channels of Dante =1© • Customized Flight Cases with waterproofing= 1© • Non-compliance with any of all the above = 0 points 				
1.4 1x 32-24 Channels Compact Stage box	<ul style="list-style-type: none"> • Preamps for professional performance=1 • Dedicated remote controlled XLR mic inputs.=1 • 32 mic/line input, 16 analog and 8 AES outs and a single Dante connection=1 • Dante enabled.=1 • RJ45/Cat5 connectivity runs between stage and mixing console=1 • 100 Metre RJ45/Cat5 cable on a drum =1 • 2U Rack mount design=1 			7	9

	<ul style="list-style-type: none"> • Dual power supply 240V/60Hz=1 • Customized Flight Cases with waterproofing= 1© Non-compliance with any of all the above = 0 points				
1.5 2XClosed-Back Over the Head Headphones	<ul style="list-style-type: none"> • Colour black=1 • Wearing style Headband=1 © • Ear pads =1 © • Detachable cable with a stereo 3,5/6,3 mm TRS Connector=1 © • Frequency response 8 - 25000 Hz=1© • Sound pressure level (SPL) 113 dB=1© • THD, total harmonic distortion0, 1%=1© • Contact pressure 6 N=1© • Ear coupling circumaural=1© • Connection cable Coiled Cable (minimun.1.3m / maximum. 3m)=1© • Transducer principle dynamic, closed=1© • Nominal impedance 64 Ω=1© • Load rating 500 mW=1© • Protective bags=1 All points with (c) are critical for the above detailed requirement			12	14
1.6 1X A 24 port Gigabit unmanaged Cisco Switch	<ul style="list-style-type: none"> • (24) Gigabit RJ45 Ports=1 • (2) SFP Ports=1 • Non-Blocking Throughput=1 • Unmanaged switch type=1 • Supports POE+ IEEE 802.3at/af and 24V Passive PoE=1 • Rack mountable=1 • Dual power supply =1 • Customized Aluminum case with waterproofing =1 Non-compliance with any of all the above = 0 points			7	8

1.7 Trolley	<ul style="list-style-type: none"> Folding nose trolley with suitable Wheels =1 Maximum 140Kg =1 Non-compliance with any of all the above = 0 points			2	2
1.8 4x LED Spotlight	<ul style="list-style-type: none"> Adjustable heavy-duty tripod =1 Double 100w =1 Waterproofing =1 Non-compliance with any of all the above = 0 points			3	3
1.9 Three Phase Silent Diesel Generator	<ul style="list-style-type: none"> From 22kVA to 25kVA Standby, 380V, 1500 RPM=1 55 litre tank: 15 to18 Hours runtime @ 75% load=1 Built-in AVR delivers non-fluctuating power =1 Starter motor 3.5kW 12V Electric Starter=1 4-cylinder 4-stroke Powerful Diesel Engine=1 2x Three Phase Output=1 19kVA to 23kVA Prime Silent Diesel Generator=1 Power factor 0.8 ϕ=1 Frequency 50 Hz=1 Voltage 380 V=1 Type: Four-cylinder, vertical, water-cooled Diesel Engine=1 Starting System: 12 Volt Electric Starter=1 Auto-Decompression: Yes=1 Cubic Capacity (l): 2.54=1 Compression Ratio: 17:1=1 Rated Power (kW/RPM): 21 / 1500=1 Fuel Type: Diesel=1 Lube Oil: 15W40=1 Low Pressure Alert: Yes=1 Low Fuel Cut Out: Yes=1 Type: Digital Control Panel=1 Mains Phase Voltage: Yes=1 Mains Line Voltage: Yes=1 			22	23

	Non-compliance with any of all the above = 0 points				
2. Vehicle Requirements	<ul style="list-style-type: none"> • Extra Long Panel van with high roof =1 • Engine type V6, turbodiesel=1 • Automatic gear box =1 • Wheelbase (mm) 4325 =1 • Fuel diesel=1 • Displacement (approximately 3000cc) =1 • Max. torque/revs (Nm/rpm) 440/1400-2400 = 1 • Kerb weight/payload (kg) 2565/2435= 1 • Bidder to include standard maintenance and warranty plan =1 • Vehicle should be branded using SABC Logo= 1 Non-compliance with any of all the above = 0 point			8	10
3. Installation and commissioning.	<p>Delivery to site/ Installation /Implementation</p> <p>Detailed drawings of the system architecture (Hard and Soft copies) must be provided = 3</p> <p>The bidder/s must do the installation and make sure that the system is fully operational =3</p> Non-compliance with any of all the above = 0 points	Bidder to commit on compliance.		6	6
4.Training	Training - details of training Training to be provided to 6 Technicians =5 Training to be provided to 8 Operators=5 Non-compliance with any of the above = 0			10	10
Total				138	158

4.TURNKEY SOLUTION DELIVERABLES:

The below mentioned information is the basic requirements for the deliverables associated to the bidder providing a turnkey solution.

4.1 General Vehicle Specifications and Requirements Vehicle Type

The vehicles should have a V6 Diesel Motor with a displacement in the region of 3000 cc.

The vehicle type should have an extra-long wheelbase and super high roof. The vehicle must be purchased by the Contractor and be registered in the SABC's name on delivery from the supplier.

The SABC will provide the necessary proxy documentation for registration.

The Contractor shall ensure that the vehicles are only driven during the construction phase by professional drivers with valid heavy-duty licenses. The Contractor shall also ensure that the vehicles are always constructed in a secure environment and locked during non-working hours.

Features of the vehicle will include:

- ABS Braking.
- Custom Immobiliser.
- Air-conditioning.
- Radio/USB MP3 Player
- Bluetooth Phone Kit
- GPS navigation system
- Power steering
- Automatic Gear Box
- Automatic locking system and windows

4.2 National Road Traffic Regulation

- It is the responsibility of the Contractor to ensure that the completed vehicles comply with South Africa's 'National Road Traffic Regulations' (published in Government Gazette No. 20963, Notice R225 of 17 March 2000).
- A copy of this complex document can be obtained from the Publications department of the Government Printers, in Pretoria, South Africa or on the South African Government website.

4.3 Vehicle Weight

The Contractor shall carry out all weight calculations necessary to ensure that the vehicle is in compliance with the following requirements:

- There shall be an even distribution of weight and an adequately low centre of gravity so that the handling and stability of the vehicle is optimised.
- The load on any one axle shall not exceed 90% of the manufacturer's maximum rating.
- The 'National Road Traffic Regulations' for South Africa shall be strictly complied with.
- Accurate figures for both overall and distribution of mass shall be provided at the first design review. On delivery of the vehicle, the contractor shall supply weighbridge certificates confirming compliance with the calculated weights.

All weight calculations shall include but not be limited to:

- Installed and stowed technical equipment.
- All additions and modifications to the vehicle and chassis.

- All equipment racks.

4.4 Operating Conditions (Durability)

The vehicles shall be designed to operate in environmental conditions typical of South Africa. These conditions include - reasonable quality dirt roads, temperatures ranging from –5°C to 40°C, humidity in the range 20% to 80% without condensation, a high occurrence of electric thunderstorms and heavy rain. The vehicles shall be designed to meet these specifications for a minimum service life of ten years.

4.5 Dust, Corrosion and Rust Protection

The vehicle shall be durably constructed and be adequately protected against dust, corrosion and humidity. Such protection shall include but not be limited to-

- All steel components shall be primed and painted, or powder coated to provide protection against rust.
- Particular attention shall be afforded to the protection of stowage lockers where wet equipment is often stored.
- Any modifications to the chassis or body of the vehicle shall be restored to the original factory specification.

4.6 Interior Arrangement

In designing/proposing the vehicle layout, cognisance shall be taken of the following requirements:

- A) The Generator shall be accessible for maintenance.
- B) The Generator compartment must be sound proofed, and the exhaust area will need to be "heat insulated"
- C) All storage compartments for the PA system need to be carpeted or Padded
- D) All storage compartments for the PA system shall be constructed using a good quality marine ply (5ply) clad with a suitable carpet, the colour and quality of which shall be approved by the Corporation.
- E) Proper ventilation for generator if enclosed in the vehicle.

General requirements for interior finish: -

- All colours and finishes to be approved by the Corporation by way of samples presented at the first design review.
- Durable materials to be used throughout.
- Exposed metal framework (e.g. bays and racks) to be sprayed or powder coated either black or grey.

4.7 Storage compartments

- All PA system equipment storage compartments shall be custom manufactured and fitted to ensure the best possible utilisation of available space.
- Speakers will require holding straps or custom padding and fitting to prevent equipment movement and therefore damage.
- Smaller equipment needs to be securely stored.
- All relevant and necessary power, network, and audio cables must be provided to cover a length of not less than 40 metres.
- All relevant cables and their connectors should be rugged and waterproofed.

4.8 Colour, Paint Finishes and Sign-Writing

The Corporation will oversee the application of customised sign writing and logos to both sides and the rear of the vehicles after delivery. Bidders are therefore not required to quote for the same.

NOTE.

No advertising matter or signage of any description is to be fitted to the exterior of the vehicle. A coachbuilder's plate may be fitted inside the vehicle or fitted externally subject to the approval of the Corporation.

4.9 Stowage Facilities

All available space in the compartment shall, where practical, be adapted to provide stowage for small items such as microphones, headsets, technical and operational manuals, personal belongings etc.

4.10 Fire Extinguishers

2x 2kg CO2 fire extinguishers shall be supplied and fitted at appropriate location in the vehicle.

4.11 First-Aid Kit

One comprehensive, general-purpose first aid kit shall be supplied and fitted.

4.12 Electrical Vehicle Connector and Tow bar

- The vehicle shall be supplied with a South African standard tow bar and 7P towing connector. Tow bar to incorporate a step with non-slip aluminium tread running across the width of the vehicle
- The South African standard 7 pin vehicle connector wiring detail including harness wiring colour codes is as follows: -

SOUTH AFRICAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Spare	Blue	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Right tail/Number plate	Brown	5
Stop	Red	6
Left tail/Number plate	Black	7

4.13 Chevrons

- SABS approved chevron plate shall be fitted to the rear of the vehicle in accordance with local Road Traffic regulations. Two steel rigid self-standing warning chevron triangles shall be supplied with the standard tool kit.

4.14 Yellow Reflective Tape

- A special reflective tape must be applied to the sides of the vehicle in accordance with South African Road Traffic regulations.
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4.15 Lighting

House and Task Lights

- 220V AC mains operated LED house light fittings shall be installed in all compartments.
- House light levels shall not be less than 800 lux.
- It shall be possible to switch the house lights on without 220VAC mains feed being connected.
- This should be possible via a DC to AC inverter running off a secondary 12V deep cycle battery.

Description of operation:

- The inverter shall be connected to both a 220VAC mains supply and the secondary battery with its output being fed to an AC contactor.
- When a 220VAC AC mains supply is available, the inverter will automatically and simultaneously both charge the secondary battery and provide a 220VAC output to both a contactor and to a 0-1 hr timer switch.
- In this mode, the energised contactor will source power from the mains supply.
- When the 220VAC mains supply is interrupted, the inverter shall switch modes and source power from the secondary battery.
- At the same time, the contactor shall de-energise and source 220VAC from the inverter to power the 'emergency lights' circuit comprising one 220VAC light fitting per operational compartment, a light illuminating the VEP and two 220VAC high output LED rigging lights on each side of the vehicle and one at the rear (i.e. 5 in total). A breaker located on the *AC Breaker Panel* shall facilitate the disabling of this 'automatic activation' feature.
- In either of the two modes, it shall be possible to use the 0-1hr override time switch mounted at the main entrance(s) in order to power the timer lighting circuit, which shall also comprise one 220VAC light fitting per operational compartment and a light illuminating the VEP.
- Low wattage 220VAC LED strip lights in a protective housing shall be installed on the underside of all control work surfaces to illuminate the equipment installed in the 19" racks below the work surface top.
- The fronts of all equipment racks, especially where patch bays are installed shall also be illuminated by LED switch activated 220VAC directional lights.

4.16 Cable Access (Mouse holes)

- A cable access door or 'cable mouse holes' shall be fitted at a convenient location to provide an access route for ad hoc external production cabling not catered for on the VEP.
- The Mouse hole door shall be approximately 180mm square and shall be fitted with suitable rust and corrosion resistant locks or catches (to be approved by the Corporation).
- The exact locations of such doors will be determined at coach build engineering meetings.
- The Mouse hole door is to be fitted with double seals.

5. DURATION OF THE CONTRACT

Eight (8) months

6. TECHNICAL EVALUATION

6.1 The tender submission will be technically evaluated out of a **minimum threshold of 138 and maximum threshold of 158 for (phase 1)**, should the bidder/s not meet the required points, and they will be disqualified and will **not** qualify for further evaluation.

6.2 The tender submission **(phase 2)** will be technically evaluated out of a **minimum 60 and maximum of 95**

6.3 All bidders achieving less than the set threshold will be declared non-responsive and therefore **will not continue forward for evaluation of BBEE & Price Preference.**

6.1.1 Objective Criteria

6.1.2 The SABC reserves the right not to award a tender to any bidder whose financial health, based on its submitted audited financial statements, is not sound.

6.1.3 The SABC further reserve the right not to award this tender to any bidder based on the proven poor record of accomplishment of the bidder in previous projects within the SABC.

Phase 1:

Evaluation Area	Evaluation Criteria	Min Points	Max Points
Compliance to Technical Specification	Compliance with the technical specifications as detailed in the tender document: <ul style="list-style-type: none"> • Active Array Speaker • Dual 18" Active Line Array Subwoofer (, it must be (18") the size of the speaker is 18 inch.) • Audio Mixing Console • 32 Channel Compact stage box • Audio Network Interface • LED Spotlight • Closed Back Over the Head Headphones • Three Phase Silent Diesel Generator • 24 Port Gigabit unmanaged Switch • Vehicle Requirements • Installation and commissioning. Support and Maintenance (Partner onsite & Spares • Training Bidder to submit brochures with the list of specifications for the proposed equipment	141	158
Total		138	158

The above-mentioned functional criteria have a **minimum threshold of 138 and a maximum threshold of 158** indicating that that the requirements must be complied with.

Phase 2:

Evaluation Area	Evaluation Criteria	Min Points	Max points
Delivery & Installation	<p>Clearly indicate the delivery lead time from supplier after placing of order on each of the following requirement:</p> <p>Vehicle lead time</p> <ul style="list-style-type: none"> 3-4 Months = 5 points 2-3 Months = 10 points <p>Installation & Fitment of the equipment and generator</p> <ul style="list-style-type: none"> 8 – 12 Weeks = 5 points 12 – 16 Weeks = 10 points 	10	20
Project Plan including Method Statement	<p>A Project Plan (e.g. GANTT chart) including method statement that responds to the Scope of work and outlines the proposed solution.</p> <ul style="list-style-type: none"> Project plan must include the list of activities to successfully complete the implementation of the project = 5 points Period of installation & commissioning = 5 points Period for testing and handover = 5 points <p>Non-compliance with all the above = 0 points</p>	10	15
Track record/ Capacity of the Bidder	<p>Bidders are required to demonstrate their experience in the delivery of works aligned to this RFQ document by providing valid reference letters containing all the required information referenced in for successfully completed projects.</p> <p>The Reference Letter must have valid contact number and valid email address:</p> <ul style="list-style-type: none"> Reference letters for 2- 3 Successfully Completed projects = 5 points Reference letters for 4 and above Successfully Completed projects = 10 points Below two reference letters = 0 points <p>(If the reference does not confirm the projects completed by the bidder within five working days after the due diligence email is sent, the bidder will lose the points)</p>	5	10
Maintenance support plan	<p>Bidder to clearly indicate the maintenance and support plan for the following items:</p> <ul style="list-style-type: none"> Generator (12 months) = 5 points PA system (12 months) = 10 points <p>Non-compliance with any of the above = 0 points</p>	5	10
Warranty (upon commissioning)	Turnkey Solution including vehicle, generator, and equipment:	25	30

Evaluation Area	Evaluation Criteria	Min Points	Max points
Bidder to provide warranty on workmanship and the corrective action that will be taken in the event of poor workmanship	<ul style="list-style-type: none"> Warranty on commissioning = 5 points Standard warranty (Equipment 12 months, Generator 12 Months and 5 years Maintenance plan on the vehicle) with no financial implication = 5 points Corrective action information on poor workmanship = 10 points Extended warranty (Equipment, vehicle & Generator) SABC, plus corrective action information = 10 points 		
Training	Bidder to provide details of the training plan offered on the full Turnkey solution and the financial implications to the SABC <ul style="list-style-type: none"> Training including all documentation such as wiring diagrams, manuals, and SOPs'=10 points Training with no supporting documentation =5 points 	5	10
Total		60	95

Bidders who obtain less than **minimum threshold of 60 points out of a maximum 95 points** will be declared non-responsive and will be eliminated from further evaluation.

Phase 3: Preference Evaluation

BBBEE and Price

As the tender price is estimated to be **less than R50 million**, the tender responses will be evaluated on the **80/20** point system

7. COSTING Model

Qty	Model / Description	Unit Price	Total Price
8	Active Array Speakers		
8	RP HDL40 Rain Covers - Rain Protection		
8	SP-Bag for RCF HDL-50A Speakers		
2	HDL-50 Flybar		
2	2xHDL-50 Stacking Kit		
1	RDNET-2 Control Unit		

4	Dual 18" Active line array Subwoofer		
4	RFC Sub-9006-AS Active high power Subwoofer		
4	KRT-WH Sub9006 Kart		
4	Cover for 1 Sub9006		
4	Rain Cover Sub9006		
	Audio cables		
10	1m mic cable Amphenol AC3MM>AC3 Sommer Stage		
2	2m mic cable Amphenol AC3MM>AC3 Sommer Stage		
6	10m mic cable Amphenol AC3MM>AC3 Sommer Stage		
2	20m mic cable Amphenol AC3MM>AC3 Sommer Stage		
6	20m mic cable Amphenol AC3MM>AC3 Sommer Stage		
	Power Cables		
10	1m 16A Janus > Plug Top HO7 3 x 1,5mm		
2	2m 16A Janus > Plug Top HO7 3 x 1,5mm		
4	20m 16A Janus > Plug Top HO7 3 x 1,5mm		
4	30m 16A Janus > Plug Top HO7 3 x 1,5mm		
2	Power distribution box with 40m 3 phase cable 32A		
1	32 Channel Audio mixing console		
1	24 Channel Compact stage box		
1	24 Port Gigabit unmanaged switch		
	24 Port Gigabit rackmount switch		
1	Trolley		
	Folding nose trolley with suitable wheels max 140kg		
4	LED Spotlight		
	EUROLUX Floor Telescope 2X500W		
2	Closed Back over the Head Headphones		

	Shure SRH440 Closed Back Over the head headphones		
1	Three Phase silent Diesel Generator		
1	100 Amp, 3 Phase Automatic Transfer Switch (ATS)		
1	Vehicle Requirements (Branded using SABC logo)		
	Extra Long Panel van with high roof ,Engine type V6, turbodiesel, Automatic gear box ,Wheelbase (mm) 4325 Max. torque/revs (Nm/rpm) 440/1400-2400 Kerb weight/payload (kg) 2565/2435		
1	Vehicle Air conditioner		
1	Wrap around Tow bar		
1	7" Radio/Nav/Bluetooth/Reverse Camera		
1	First Aid Kit		
1	2kg Fire Extinguisher		
1	On-Road Charges (Incl. Registration & licensing)		
1	Vehicle Branding		
1	COACH BUILDING		
1	Custom Fit DB and Breaker		
1	Custom Mains wiring and External power termination panel		
3	Supply & Fit 2kg CO2 Fire Extinguisher		
1	TRAINING SESSIONS		
1	System, Design and Consultation		
	Total Incl Vat		

7.1 Bidders must provide a detailed cost breakdown by pricing all items for the delivery of a total solution as per the specification. All deviations should be stipulated as options with the indicative unit prices.

7.2 All hardware, software and licenses, installation, integration, training and support etc. must be specified, broken down into individual elements on a Bill of Materials (BOM) and the pricing of each, specified on hard copy (paper copy) and in soft copy (Excel format).

7.3 Supplier must provide the product specifications of the hardware and software of the items priced in the BOM.

8. ADJUDICATION USING A POINT SYSTEM

- a. The bidder obtaining the highest number of total points will be awarded the contract unless objective criteria justify the award to another bidder
- b. Preference points shall be calculated after process has been brought to a comparative basis taking into account all factors of non-firm prices.
- c. In the event that two or more bids have scored equal points, the successful bid must be the one scoring the highest number of preference points for B-BBEE.
- d. However, when functionality is part of the evaluation process and two or more bids have scored equal points for B-BBEE, the successful bid must be the one scoring the highest score for functionality
- e. Should two or more bids be equal in all respect, the award shall be decided by the drawing of lots.

9. POINTS AWARDED FOR PRICE

The **80/20** preference point system

A maximum of **80** points is allocated for price on the following basis:

$$\text{Where: } P_s = 80 \left(1 - \frac{P_t - P_{min}}{P_{min}} \right)$$

P_s = Points scored for comparative price of bid under Consideration
 P_t = Comparative price of bid under consideration
 P_{min} = Comparative price of lowest acceptable bid

B-BBEE PREFERENTIAL POINTS WILL BE AWARDED AS FOLLOWS:

B-BBEE Status Level of Contributor Number of Points

B-BBEE Status level of Contributor	Number of points
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

- Bidders who qualify as EME's in terms of the B-BBEE Act must submit a certificate issued by a verification Agency accredited by SANAS for the purpose of conducting verification and issuing EMEs with B-BBEE Status Level Certificates or DTI Affidavit.
- Bidders other than EMEs must submit their original and valid B-BBEE status levels verification certificate or a certified copy thereof, substantiating their B-BBEE rating issued by a verification agency accredited by SANAS.
- A trust, consortium or joint venture will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate
- A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.
- Tertiary institutions and public entities will be required to submit their B-BBEE status level certificates in terms of the specialized scorecard contained in the B-BBEE Codes of Good Practice.
- A tenderer will not be awarded points for B-BBEE status level if it is indicated in the bid documents that such a bidder intend sub-contracting more than 25% of the value of the contract to any other enterprise that does not qualify for at least the points that such a bidder qualifies for, unless the intended Sub-contractor is an EME that has the capacity and the ability to execute the sub-contract.

10. COMMUNICATION

Respondents are warned that a response will be disqualified should any attempt be made by a tenderer either directly or indirectly to canvass any officer(s) or employees of SABC in respect of a tender, between the closing date and the date of the award of the business.

All enquiries relating to this RFQ should be emailed three days before the closing date.

11. CONDITIONS TO BE OBSERVED WHEN TENDERING

- The Corporation does not bind itself to accept the lowest or any tender, nor shall it be responsible for or pay any expenses or losses which may be incurred by the Tenderer in the preparation and delivery of his tender. The Corporation reserves the right to accept a separate tender or separate tenders for any one or more of the sections of a specification. The corporation also reserves the right to withdraw the tender at any stage.

- No tender shall be deemed to have been accepted unless and until a formal contract / letter of intent is prepared and executed.
- The Corporation reserves the right to:

Not evaluate and award submissions that do not comply strictly with his RFQ document.

Make a selection solely on the information received in the submissions and

- i. Enter into negotiations with any one or more of preferred bidder(s) based on the criteria specified in the evaluation of this tender.
- ii. Contact any bidder during the evaluation process, in order to clarify any information, without informing any other bidders. During the evaluation process, no change in the content of the RFQ shall be sought, offered or permitted.
- iii. Award a contract to one or more bidder(s).
- iv. Accept any tender in part or full at its own discretion.
- v. Cancel this RFQ or any part thereof at any time.
- vi. Should a bidder(s) be selected for further negotiations, they will be chosen on the basis of the greatest benefit to the Corporation and not necessarily on the basis of the lowest costs, aligned to the BBBEE & Preference Point system.

12. Cost of Bidding

The Tenderer shall bear all costs and expenses associated with preparation and submission of its tender or RFQ, and the Corporation shall under no circumstances be responsible or liable for any such costs, regardless of, without limitation, the conduct or outcome of the bidding, evaluation, and selection process.

END OF RFQ DOCUMENT

Annexed to this document for completion and return with the document:

- | | | |
|------------|---|---|
| Annexure A | - | Declaration of Interest |
| Annexure B | - | Consortiums, Joint Ventures and Sub-Contracting Regulations |
| Annexure C | - | Previous completed projects/Current Projects |
| Annexure D | - | SBD Form 8 & 9 |
| Annexure E | - | Reference letter template |
| Annexure F | - | Vehicle Drawing |

ANNEXURE A**DECLARATION OF INTEREST**

1. Any legal or natural person, excluding any permanent employee of SABC, may make an offer or offers in terms of this tender invitation. In view of possible allegations of favouritism, should the resulting tender, or part thereof be awarded to-
 - (a) any person employed by the SABC in the capacity of Tenderer, consultant or service provider; or
 - (b) any person who acts on behalf of SABC; or
 - (c) any person having kinship, including a blood relationship, with a person employed by, or who acts on behalf of SABC; or
 - (d) any legal person which is in any way connected to any person contemplated in paragraph (a), (b) or (c),

it is required that:

The Tenderer or his/her authorised representative shall declare his/her position *vis-à-vis* SABC and/or take an oath declaring his/her interest, where it is known that any such relationship exists between the Tenderer and a person employed by SABC in any capacity.

Does such a relationship exist? [YES/NO]

If YES, state particulars of all such relationships (if necessary, please add additional pages containing the required information):

	[1]	[2]
NAME	:
POSITION	:
OFFICE WHERE EMPLOYED	:
TELEPHONE NUMBER	:
RELATIONSHIP	:

2. Failure on the part of a Tenderer to fill in and/or sign this certificate may be interpreted to mean that an association as stipulated in paragraph 1, *supra*, exists.
3. In the event of a contract being awarded to a Tenderer with an association as stipulated in paragraph 1, *supra*, and it subsequently becomes known that false information was provided in response to the above question, SABC may, in addition to any other remedy it may have:
 - recover from the Tenderer all costs, losses or damages incurred or sustained by SABC as a result of the award of the contract; and/or
 - cancel the contract and claim any damages, which SABC may suffer by having to make less favourable arrangements after such cancellation.

SIGNATURE OF DECLARANT

TENDER NUMBER

DATE

POSITION OF DECLARANT

NAME OF COMPANY OR TENDERER

ANNEXURE B

CONSORTIUMS, JOINT VENTURES AND SUB-CONTRACTING REGULATIONS

1. CONSORTIUMS AND JOINT VENTURES

- 1.1 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.
- 1.2 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate tender.

2 SUB-CONTRACTING

- 2.1 A person awarded a contract may only enter into a subcontracting arrangement with the approval of the organ of state.
- 2.2 A person awarded a contract in relation to a designated sector, may not subcontract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 2.3 A person awarded a contract may not subcontract more than 30% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level of contributor than the person concerned, unless the contract is subcontracted to an EME that has the capability and ability to execute the subcontract.

3 DECLARATION OF SUB-CONTRACTING

- 3.1 Will any portion of the contract be sub-contracted? YES / NO
- 3.2 If yes, indicate:
 - 3.2.1 The percentage of the contract will be sub-contracted%
 - 3.2.2 The name of the sub-contractor
 - 3.2.3 The B-BBEE status level of the sub-contractor.....
 - 3.2.4 whether the sub-contractor is an EME YES / NO

SIGNATURE OF DECLARANT

TENDER NUMBER

DATE

POSITION OF DECLARANT

NAME OF COMPANY OR TENDERER

ANNEXURE “C”**Previous completed projects (preferably provide a detailed company profile, detailed the below mentioned information)**

Project Descriptions	Client	Contact no	Contact person	Email address	Period of projects	Value of projects	Project Commence date	Completed date

Current projects (preferably provide a detailed company profile, detailed the below mentioned information)

Project Descriptions	Client	Contact no	Contact person	Email address	Period of projects	Value of projects	Project Commence date	Completion date

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Standard Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by institutions in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be disregarded if that bidder, or any of its directors have-
 - a. abused the institution's supply chain management system;
 - b. committed fraud or any other improper conduct in relation to such system; or
 - c. failed to perform on any previous contract.
- 4 **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

Item	Question	Yes	No
4.1	<p>Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?</p> <p>(Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied).</p> <p>The Database of Restricted Suppliers now resides on the National Treasury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.</p>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	<p>Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)?</p> <p>The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.</p>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
4.4	Was any contract between the bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If so, furnish particulars:		

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME).....

**CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM IS TRUE
AND CORRECT.**

**I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, ACTION MAY BE
TAKEN AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.**

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

Js365bW

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Standard Bidding Document (SBD) must form part of all bids¹ invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
 - a. disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - b. cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- 4 This SBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5 In order to give effect to the above, the attached Certificate of Bid Determination (SBD 9) must be completed and submitted with the bid:

¹ Includes price quotations, advertised competitive bids, limited bids and proposals.

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Institution)

do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of: _____ that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder

6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

³ Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

SBD 9

10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

.....
Signature

.....
Date

.....
Position
Js914w 2

.....
Name of Bidder